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Facsimile of Form PTO-1449 (REV. 10/89) U.S. Department of Commerce Patent and Trademark Office Information Disclosure Citation (Use Several Sheets If Necessary)	ATTORNEY'S DOCKET NUMBER GOSS 008	SERIAL NUMBER 10/662,986
	APPLICANT Lott et al	
	FILING DATE 09/15/2003	GROUP ART UNIT 3246

U.S. PATENTS

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date (If Appropriate)
mk	5,622,043	4/97	Humphries, Jr.	60	39.182	4/95
	5,640,842	6/97	Bronicki	60	39.181	6/95
	5,640,840	6/97	Briesch	60	39.05	12/94
	5,634,327	6/97	Kamber et al	60	39.03	11/95
	4,474,140	10/84	Sternfeld et al	122	31R	
	4,369,737	1/83	Sanders et al	123	3	
	4,148,185	4/79	Somers	60	39.17	
	4,003,345	1/77	Bradley	123	3	
	3,328,957	7/67	Rose	60	39.46	
	3,238,719	3/66	Harslem	60	39.55	
	3,101,592	8/63	Robertson et al	60	39.46	
	2,476,031	7/49	Farkas et al	60	44	
	1,988,456	1/35	Lysholm	60	42	
	6,178,735	1/2001	Frutschi	60	39.02	12/98
	5,950,418	09/1999	Lott et al	60	39.182	
	5,660,037	08/1997	Termuehlen	60	39.02	06/95

FOREIGN REFERENCES

Document Number	Country	Date

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pges, Etc.)

mk	"The caloric HM Process - Methanol Cracking" admitted to be prior art by applicants; one page schematic drawing
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Examiner	Date Considered
	6-16-05
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.	

Facsimile of Form PTO-1449 (REV. 6-89)	U.S. Department of Commerce Patent and Trademark Office	ATTORNEY'S DOCKET NUMBER	SERIAL NUMBER
		GOSS 008	10/662,988
		APPLICANT Lott et al	
		FILING DATE 09/15/2003	GROUP ART UNIT 3746

Information Disclosure Citation

(Use Several Sheets If Necessary)

U.S. Patents

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
mik	1,712,992	05/1929	Hermann	60	676	
	4,838,027	06/1989	Rosado et al	60	671	
	4,838,029	06/1989	Gleason	60	732	
	4,932,204	06/1990	Pavel	60	39.02	
	4,974,412	12/1990	Schneider	60	39.12	
	5,181,381	01/1993	Gounder	60	676	
	5,255,504	10/1993	Hodrien et al	60	39.02	
	5,255,507	10/1993	Gounder	60	39.12	
	5,265,410	11/1993	Histonne	60	39.12	
	5,269,130	12/1993	Finckh	60	39.02	
	5,282,354	02/1994	Keller	60	39.02	
	5,284,013	02/1994	Keller	60	39.45	
	5,775,091	07/1998	Bannister et al	60	39.17	
	6,195,998	03/2001	Hansen et al	60	649	01/99
	6,202,400	03/2001	Utamura	60	39.03	03/00
mik	4,567,857	02/1986	Houseman et al	123	3	
	5,669,216	09/1997	Ankersmit et al	60	39.12	
	5,704,206	01/1998	Kaneko et al	60	39.12	
	6,165,633	12/2000	Negishi, Yoshimasa	429	17	
	6,223,519	05/2001	Basu et al	60	39.12	
	6,338,239	01/2002	Hirata et al	60	39.12	

Examiner	Date Considered
<i>[Signature]</i>	6-16-05

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Facsimile of Form PTO-1449 (REV. 6-80)	U.S. Department of Commerce Patent and Trademark Office	ATTORNEY'S DOCKET NUMBER	SERIAL NUMBER
		GOSS 008	10/662,988
		APPLICANT	
		Lott et al	
Information Disclosure	Citation	FILING DATE	GROUP ART UNIT
(Use Several Sheets If	Necessary)	09/15/2003	3746

U.S. Patents

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
mk	6,205,762	03/2001	Uematsu	60	39.02	04/1998
	6,212,871	04/2001	Rakhmailov	60	39.02	03/1999
	6,212,872	04/2001	Abe et al	60	39.182	06/1998
	6,212,873	04/2001	Sugishita	60	39.182	02/1999
	6,220,013	04/2001	Smith	60	39.02	09/1999
	6,220,014	04/2001	Wada et al	60	39.02	08/2000
	6,223,519	05/2001	Basu et al	60	39.02	02/1999
	6,223,520	05/2001	Kita	60	39.02	02/1999
mk	6,223,522	05/2001	Iijima	60	39.02	03/2000
mk	3,736,747	06/1973	Warren	60	730	
	4,185,456	01/1980	Cummings	60	39.12	
	5,705,916	01/1998	Rudbeck et al	60	39.12	
	5,826,422	10/1998	Koyama et al	60	39.12	
	5,881,549	03/1999	Janes	60	39.12	
Examiner	Date Considered 6-16-05					

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